# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE (Case No. 99,750-B)

In re Application of:	
Gert Sarlet et al.	) And I Inite Nict and conicered
Serial No.: TBD	<ul><li>) Art Unit: Not yet assigned</li><li>) Prior Art Unit: 2828</li></ul>
Filed: November 25, 2003	<ul><li>) Examiner: Not yet assigned</li><li>) Previous Examiner: Delma R. Flores Ruiz</li></ul>
For: Widely Wavelength Tunable Integrated Semiconductor Device and Method for Widely Wavelength Tuning Semiconductor Devices	) ) )

#### INFORMATION DISCLOSURE STATEMENT

Mail Stop Patent Application Commissioner of Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 C.F.R. §§ 1.97 - 1.98, the Applicants wish to make the following references of record in the above-identified application. Pursuant to 37 C.F.R. § 1.98(d), copies of the references are not enclosed. These references were made of record in the parent application Serial No. 09/573,794, filed May 16, 2000, for which applicants claim priority to under 35 U.S.C. § 120.

This Statement is not a representation that the cited references have an effective date early enough to be "prior art" within the meaning of 35 USC sections 102 or 103.

Please charge any required fees for consideration of this Statement to Deposit Account No. 13-2490.

#### **CITED REFERENCES**

#### **US Patent Documents**

- 1. US Patent Number 5,651,018, issued July 1997
- 2. US Patent Number 5,325,392, issued June 1994
- 3. US Patent Number 5,398,256, issued March 1995
- 4. US Patent Number 5,555,353, issued September 1996
- 5. US Patent Number 5,420,845, issued May 1995
- 6. US Patent Number 6,243,517, issued June 2001
- 7. US Patent Number 5,939,021, issued August 1999

## **Foreign Patent Documents**

- 4. European Patent Number 0 926 787 A1, published June 30, 1999
- 5. Patent Abstracts of Japan Publication Number 63229796, published September 26, 1988

#### **Other Documents**

- 6. Talneau et al., (1997) "Constant Output Power and Low Linewidth in a Simple Wide-Tuning DFB Laser with Multiwavelength Grating," *IEEE Journal of Selected Topics in Ouantum Electronics*, Volume 3, No. 2, pp. 628-631.
- 7. Kuznetsov, (1994) "Design of Widely Tunable Semiconductor Three-Branch Lasers," *IEEE Journal of Lightwave Technology*, No. 12, pp. 2100-2106.
- 8. Wolf et al., (1993) "Laser Diodes and Integrated Optoelectronic Circuits for Fiber Optical Applications," European Transactions on Telecommunications and Related Technologies, Volume 4, No. 6, pp. 19-34.

Respectfully submitted,

McDonnell Boehnen Hulbert & Berghoff

Date: Nov. 25, 2003

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#### CERTIFICATE OF EXPRESS MAILING

The undersigned hereby certifies that the foregoing INFORMATION DISCLOSURE STATEMENT is being are being deposited with the United States Postal Service with sufficient postage as Express Mail, Mailing Number ER 084381473US in an envelope addressed to: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this Land and of November, 2003.

Paul W. Churilla

Form PTO-1449	U.S. Department of Commerce Patent and Trademark Office INFORMATION DISCLOSURE STATEMENT BY APPLICANT	Atty. Docket No.  Case No. 99,750-B	Serial No. TBD
	Applicant: Gert Sarlet, et al.		
		Filing Date: Nov. 20, 2003	Group: TBD

#### **U.S. PATENT DOCUMENTS**

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date
	5,651,018	07-1997	Mehuys et al.	372	50	
	5,325,392	06-1994	Tohmori et al.	372	96	
	5,398,256	03-1995	Hohimer et al.	372	94	_
	5,555,253	09-1996	Dixon, George J.	372	100	
	5,420,845	05-1995	Maeda et al.	346	135.1	
	6,243,517	06-2001	Deacon, David A.G.	372	102	
	5,939,021	08-1999	Hansen et al.	422	41	

## FOREIGN PATENT DOCUMENTS

Document Number	Date	Country	Class	Subclass	Translation Yes No
 EP 0 926 787 A1	06/30/99	PCT	H01S 3	085	
JP 63229796	09/26/88	Japan (Abstract)			

### OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc).

Examiner Initials	Date				
		Talneau et al., (1997) "Constant Output Power and Low Linewidth in a Simple Wide-Tuning DFB Laser with multiwavelength Grating," <i>IEEE Journal of Selected Topics in Quantum Electronics</i> , Volume 3, No. 2 pp. 628-631.			
		Kuznetsov, (1994) "Design of Widely Tunable Semiconductor Three-Branch Lasers," <i>IEEE Journal of Lightwave Technology</i> , No. 12, pp. 2100-2106.			
	_	Wolf et al., (1993) "Laser Diodes and Integrated Optoelectronic Circuits for Fiber Optical Applications," European Transactions on Telecommunications and Related Technologies, Volume 4, No. 6, pp. 19-34.			
EXAMINER	<u> </u>	DATE CONSIDERED			

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformation and not considered. Include copy of this form with next communication.